

PERFORMANCE BENCHMARKS

404.01D

Backing from a Roadway into Restricted Spaces

Discipline: D/O
Effective: 6/1/2002
Revised: 10/5/2009
Replaces: Driver Benchmark 203

Anne Huff, Fire Chief

I. Objective

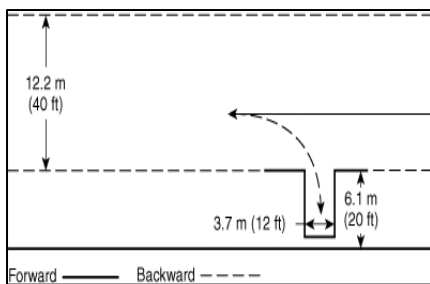
The Driver/Operator, given a fire department pumper and spotter, shall demonstrate a safe alley dock, including both a left and a right hand maneuver.

II. Instructions – Procedures for Achieving the Objective

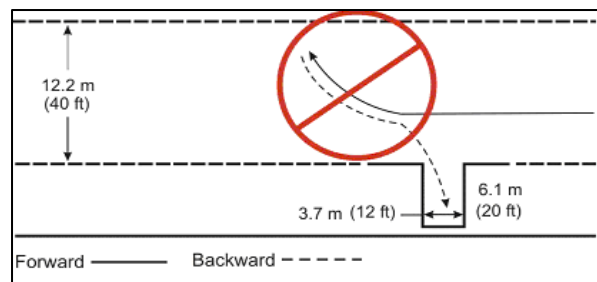
Given a pumping apparatus and a spotter, the Driver/Operator shall back a vehicle from a roadway into restricted spaces on both the right and left sides of the vehicle, into a restricted space 12 ft. (3.7 m.) in width, requiring 90-degree right-hand and left-hand turns from the roadway, so that the vehicle is parked within the restricted areas without having to stop and pull forward and without striking obstructions.

III. Examiner's Note

Simulate an alley dock by arranging cones 40 ft. (12.2 m.) from a boundary line (the dotted line in the illustration is the boundary line). The cones should be 12 ft. (3.7 m.) apart, and the length should be approximately 20 ft. (6.1 m.). The Driver/Operator should pass the cones with the dock on the left and then back the apparatus, using a 90-degree left turn, into the alley dock. The exercise should then be repeated with the dock on the right side, using a 90-degree right turn.



90-degree turn required.



This type of turn not allowed.

IV. Preparation & Equipment

- A. Fire department pumping apparatus
- B. Spotter
- C. Cones

V. Reference Sources

- A. IFSTA, Pumping Apparatus Driver/Operator Handbook, 2nd Edition
- B. TCFP, Performance Standard, Section 700-4.3.2
- C. NFPA 1002, 4.3.2

404.01D – Backing from a Roadway into Restricted Spaces
Discipline: D/O

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

The Driver/Operator: (No partial points given)

- a) Makes a 360-degree visual inspection around the apparatus..... 3.0 _____
- b) Uses handrails to enter and exit the apparatus 1.0 _____
- c) Wears seatbelt **P/F** _____
- d) Ensures no firefighters were in a standing position anywhere on the apparatus **P/F** _____
- e) Checks mirror positions before moving 2.0 _____
- f) Backs the vehicle from a roadway into the restricted space using a 90-degree left hand turn 5.0 _____
- g) Backs the vehicle from a roadway into the restricted space using a 90-degree right hand turn 5.0 _____
- h) Correctly uses mirrors..... 2.0 _____
- i) Correctly judges vehicle clearance 3.0 _____
- j) Parks within the restricted area without having to stop and pull forward
(Deduct 3 points per occurrence) 3.0 _____
- k) Parks within the restricted area without striking an obstruction..... **P/F** _____
- l) Completes skill without striking a wall cone **P/F** _____
- m) Completes skill without dry steering (dry steering is the act of turning the steering wheel while the vehicle is not in motion)
(Deduct 1 point per occurrence) 1.0 _____
- n) Performs entire operation safely..... **P/F** _____

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
25	18	First			
		Second			
		Third			